

## Mean average transverse momentum, trans-max region

- ATLAS
- △ Pythia 6.427 370
- -○ Pythia 6.427 atlas-csc
- -\* Pythia 6.427 d6t
- -□ Pythia 6.427 default
- -▽ Pythia 6.427 dw
- -○ Pythia 6.427 p0

Rivet 4.1.0, ≥ 300k events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS\_2017\_I1509919)

Ratio to ATLAS

2

1

0.5

 $N_{ch}$  (Transverse) $\# \langle \{mean\} p_T \rangle \{[GeV]\}$ 

2.5

2

1.5

1

0.5

0

10

20